

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001783

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G01M 3/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL,WPI,PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5553483 A (ARMENTROUT,C J ET AL), 10 Sept 1996 (10.09.1996), abstract --	1-22
A	US 3762212 A (MORLEY,J D ET AL), 2 October 1973 (02.10.1973), abstract --	1-22
A	US 6314794 B1 (SEIGEOT,B), 13 November 2001 (13.11.2001), abstract --	1-22
A	US 5767391 A (WONG,M), 16 June 1998 (16.06.1998), abstract --	1-22

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

1 February 2005

Date of mailing of the international search report

07-03-2005

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Lars Jakobsson/itw
Telephone No. +46 8 782 25 00

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5939619 A (ACHTER,E K ET AL), 17 August 1999 (17.08.1999), abstract --	1-22
A	US 4754638 A (BRAYMAN,S ET AL), 5 July 1988 (05.07.1988), abstract -- -----	1-22

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/SE 2004/001783

31/12/2004

US	5553483	A	10/09/1996	NONE		
US	3762212	A	02/10/1973	NONE		
US	6314794	B1	13/11/2001	EP	1004866 A	31/05/2000
				FR	2786566 A,B	02/06/2000
				JP	2000186897 A	04/07/2000
US	5767391	A	16/06/1998	NONE		
US	5939619	A	17/08/1999	US	6050133 A	18/04/2000
				AU	715679 B	10/02/2000
				AU	5368598 A	29/06/1998
				CA	2273339 A	11/06/1998
				EP	0941462 A	15/09/1999
				JP	2001509257 T	10/07/2001
				WO	9825120 A	11/06/1998
US	4754638	A	05/07/1988	NONE		